

FIG. 1A

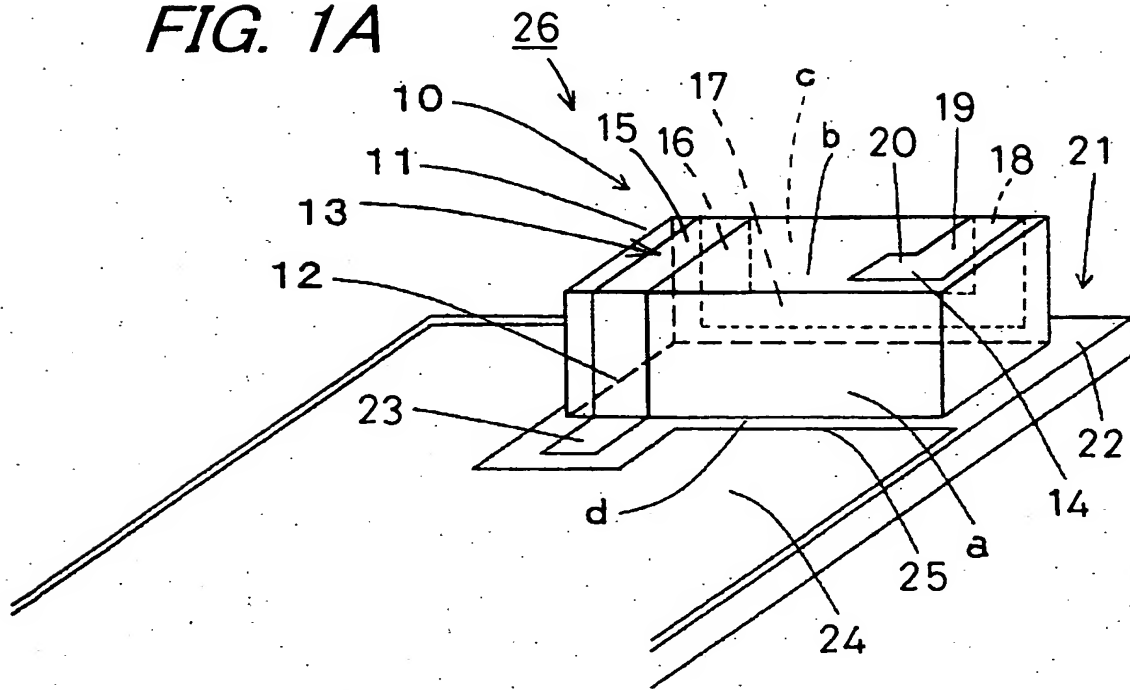


FIG. 1B

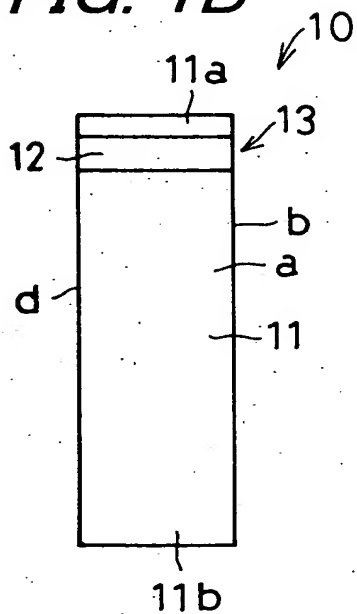


FIG. 1C

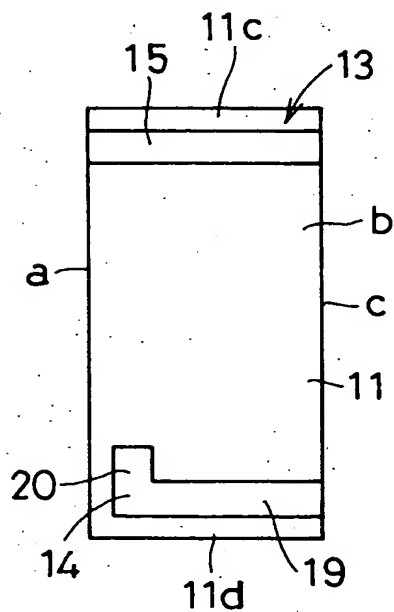


FIG. 1D

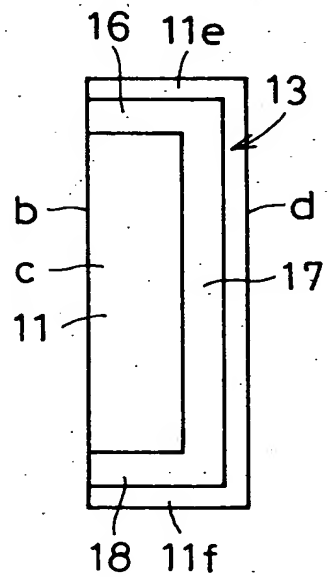


FIG. 1E

FIG. 1E is a schematic diagram of a device 26. The device 26 includes a main body 10 with a curved left side 24 and a bottom edge 20. A rectangular component 11 is positioned on the right side of the main body 10. This component 11 includes a top horizontal section 13, a bottom horizontal section 19, and a vertical section 14. A horizontal section 15 is located between the top and bottom horizontal sections. A vertical section 23 is attached to the left side of the top horizontal section 13. A vertical section 25 is attached to the left side of the bottom horizontal section 19. A small rectangular feature 21 is located on the right side of the bottom horizontal section 19. A horizontal section 22 is located at the bottom of the component 11. A horizontal section 26 is located at the top of the component 11.

FIG. 2A

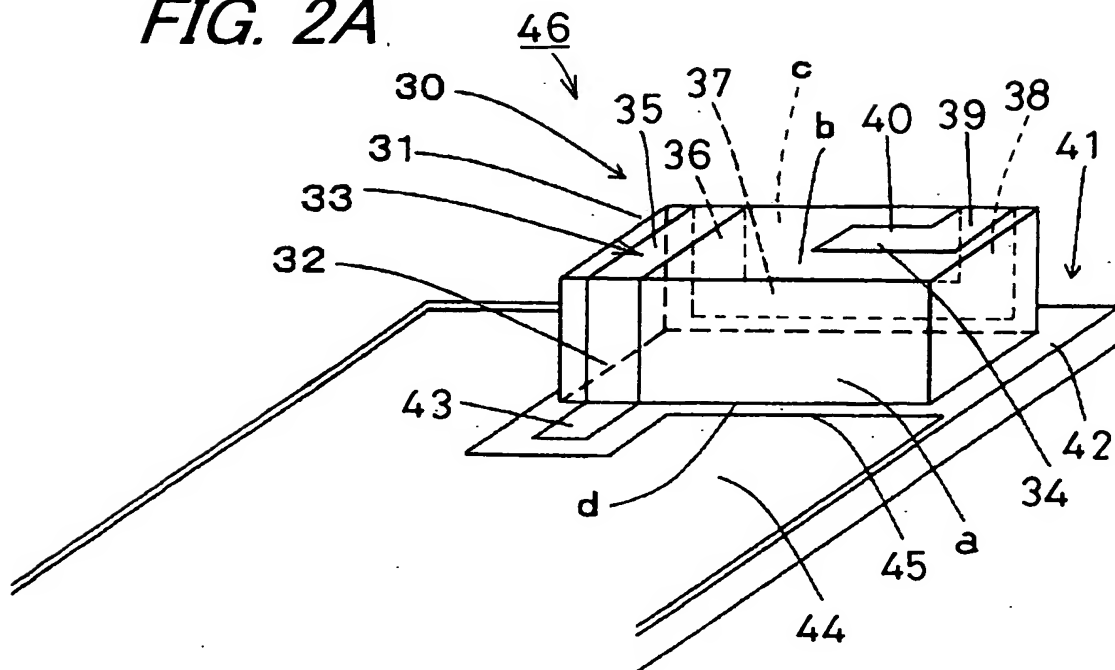


FIG. 2B

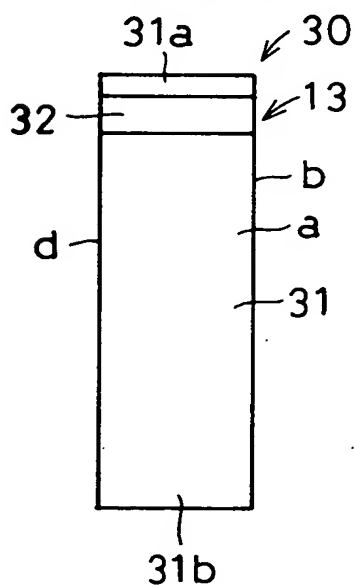


FIG. 2C

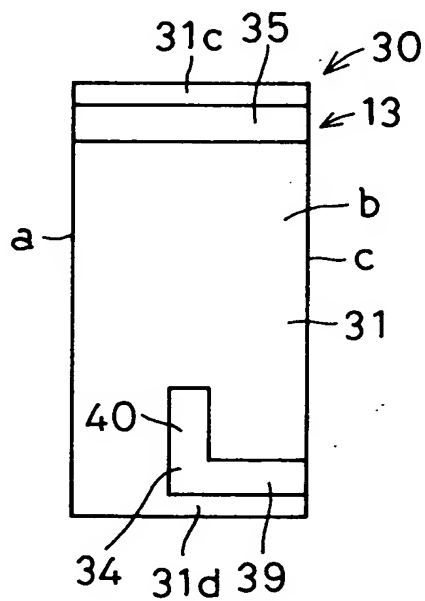


FIG. 2D

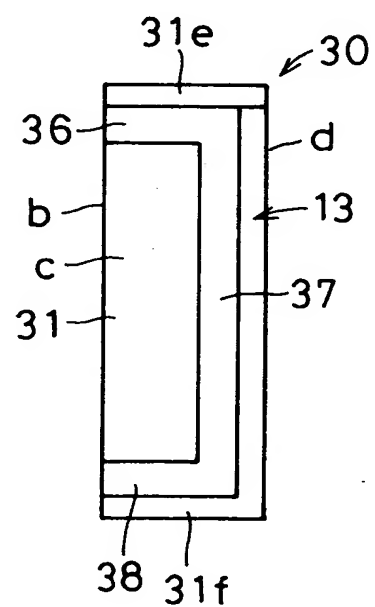


FIG. 2E

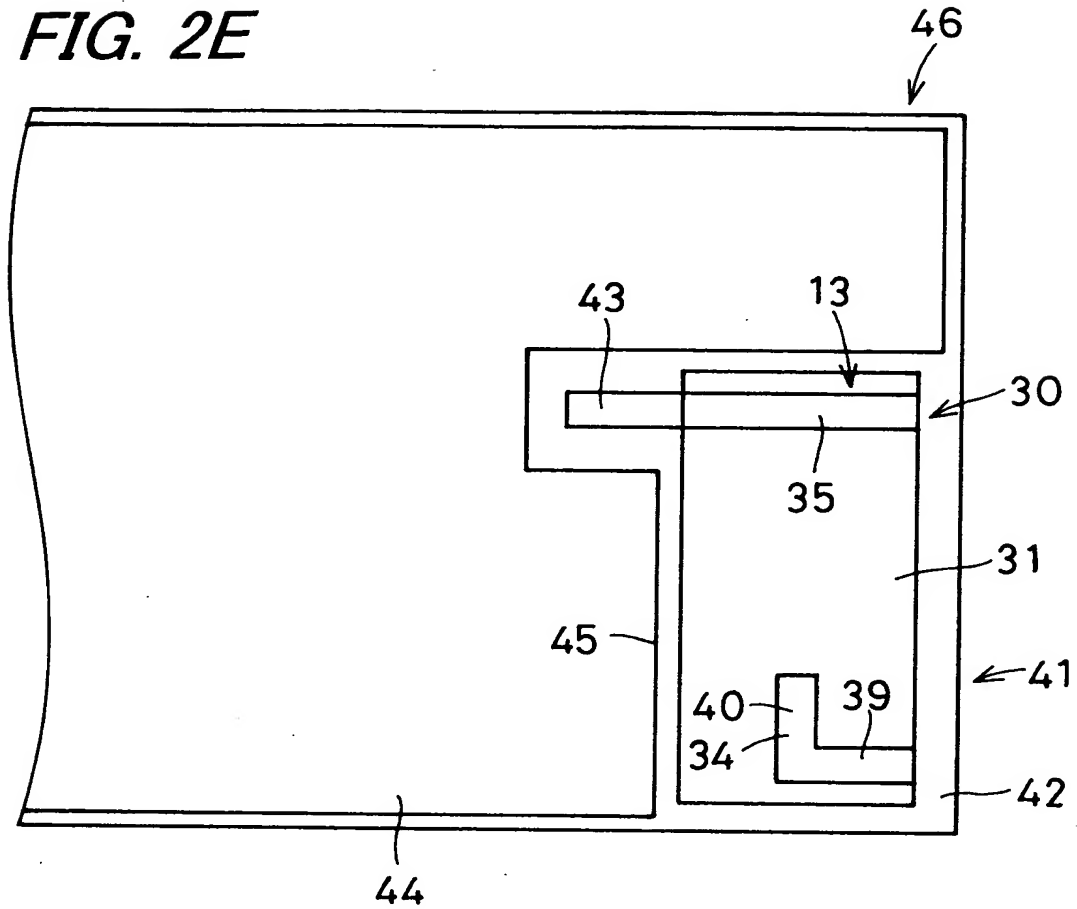


FIG. 3A

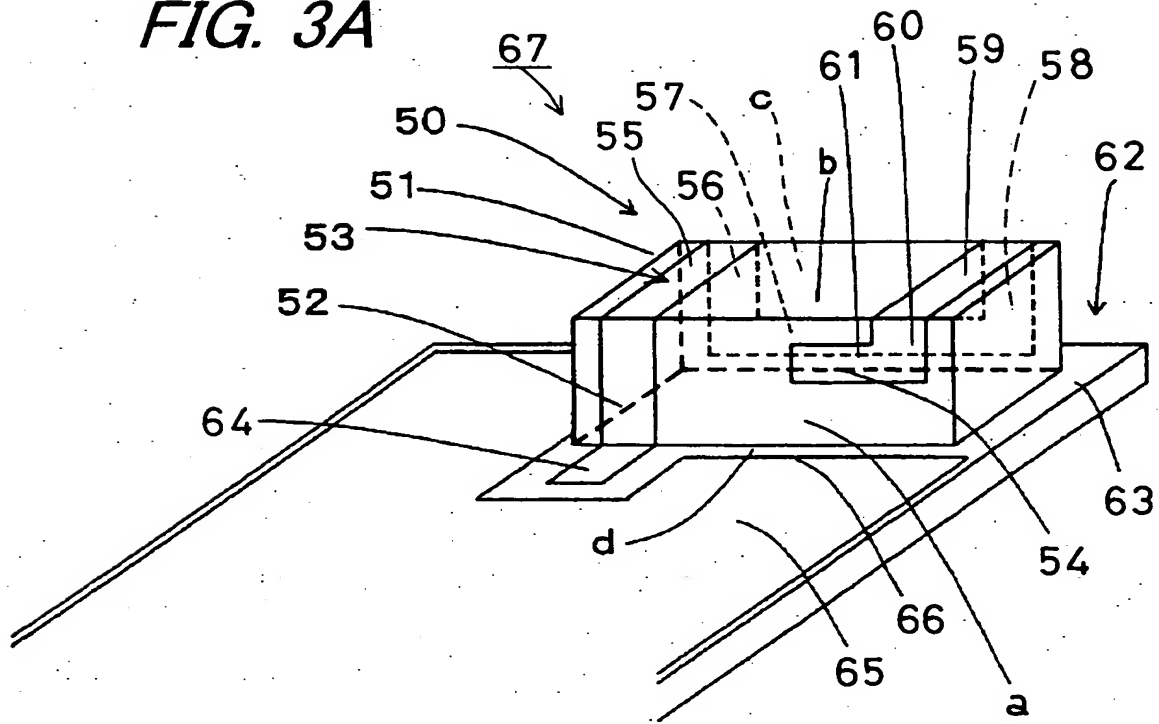


FIG. 3B

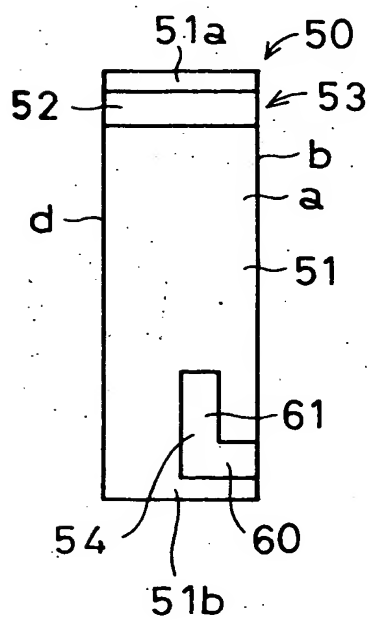


FIG. 3C

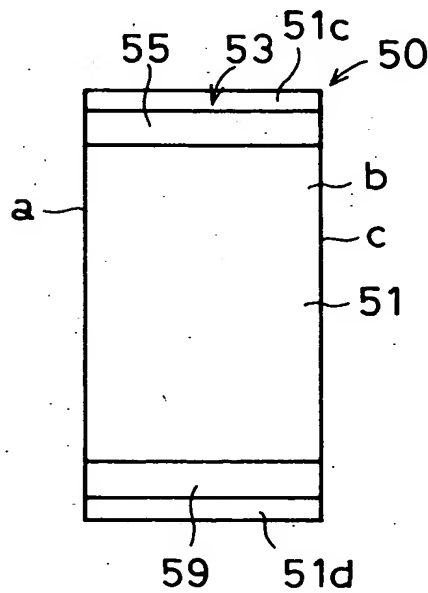


FIG. 3D

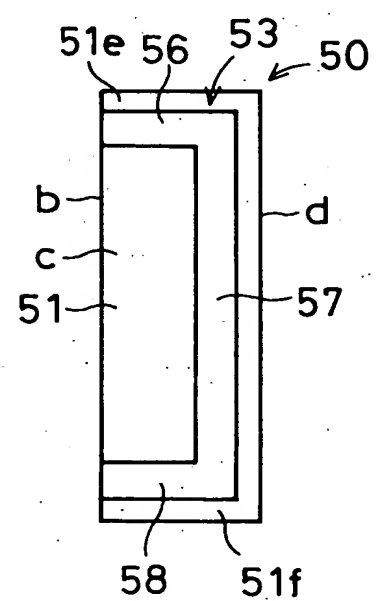


FIG. 3E

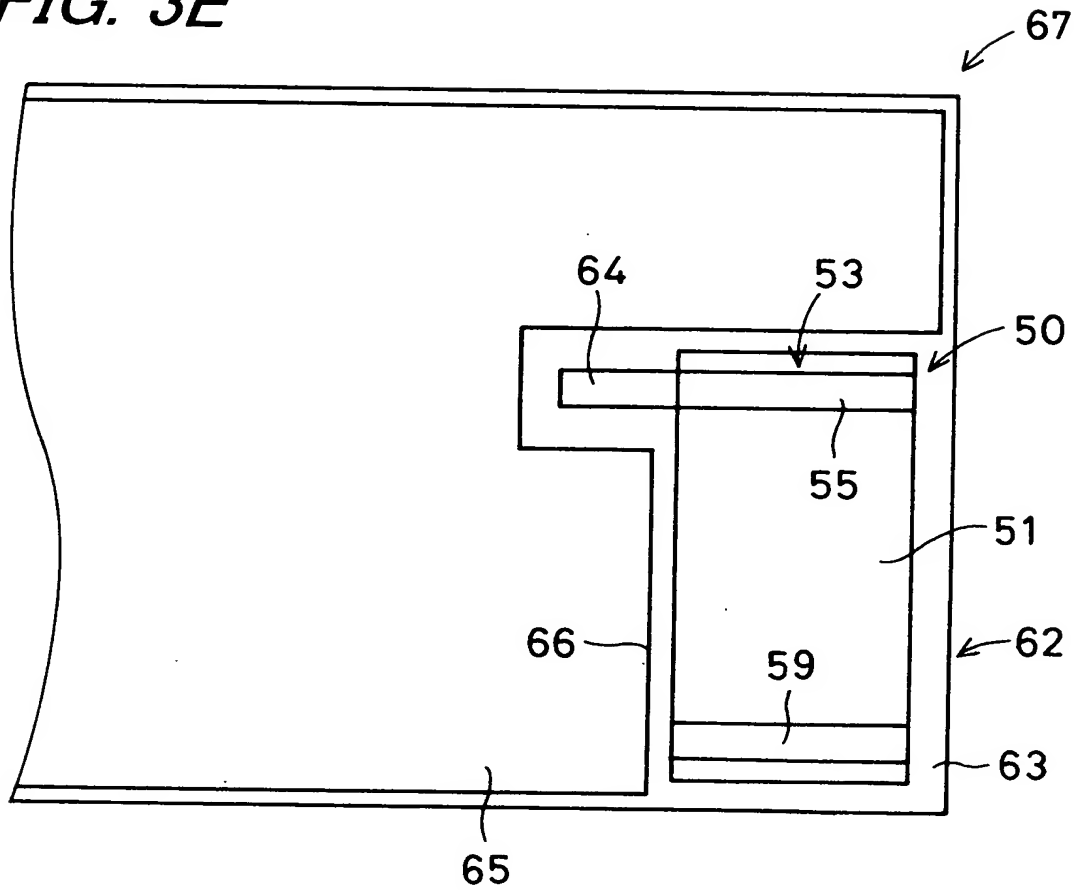


FIG. 4A

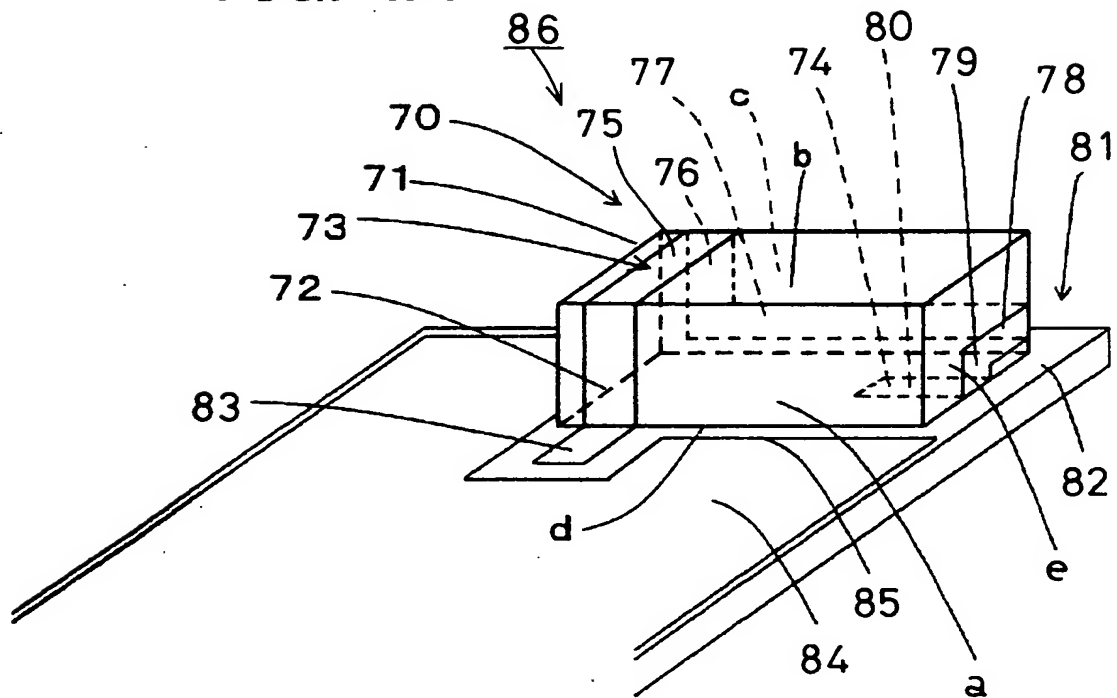


FIG. 4B

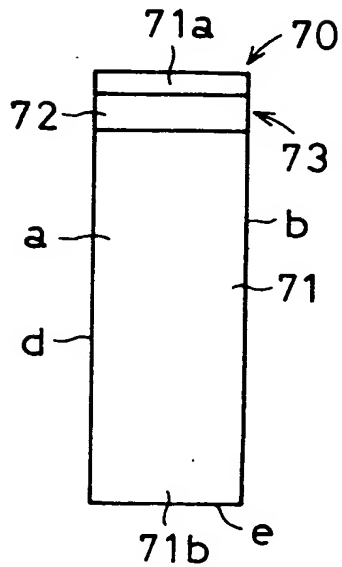


FIG. 4C

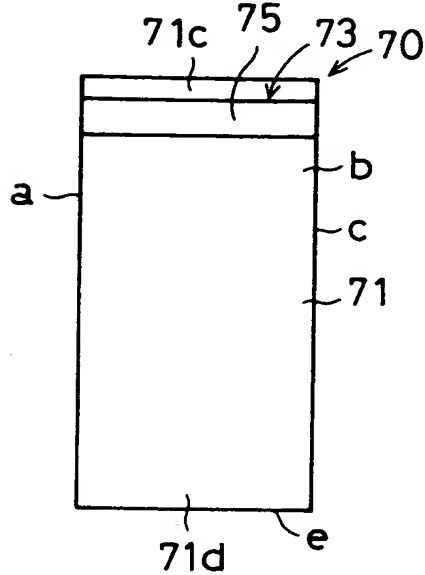


FIG. 4D

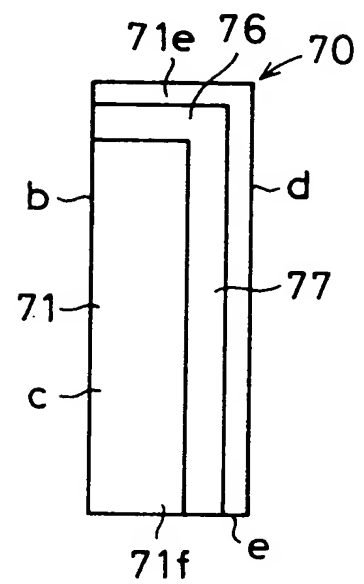


FIG. 4E

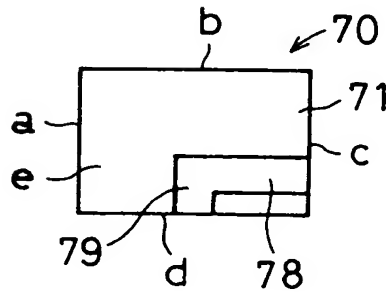


FIG. 4F

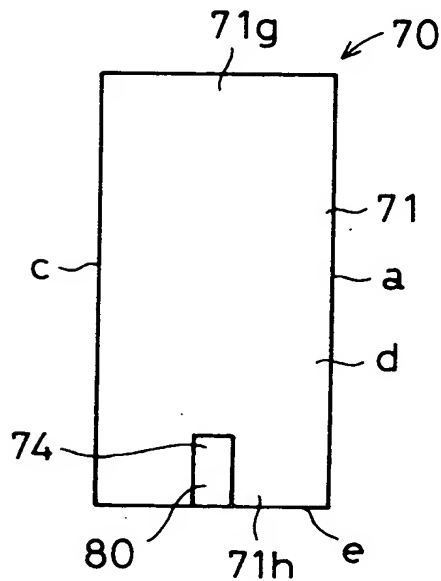


FIG. 4G

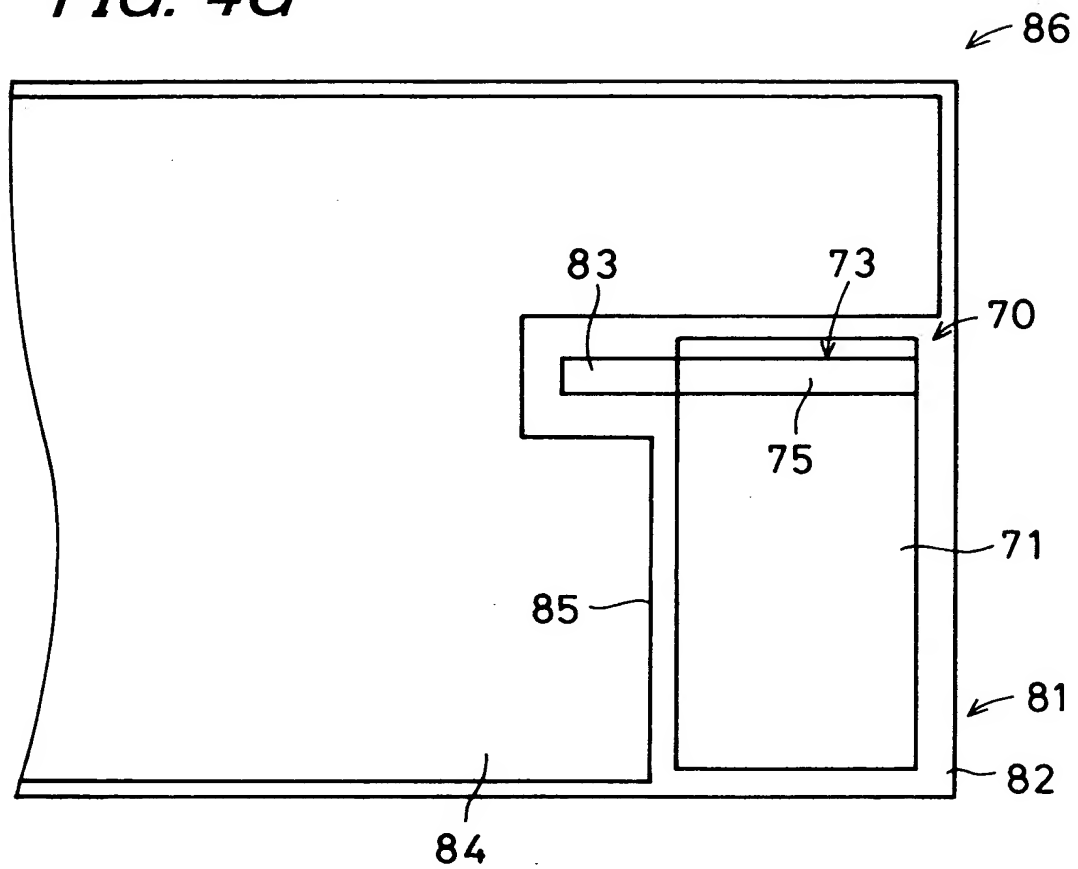


FIG. 5A 110

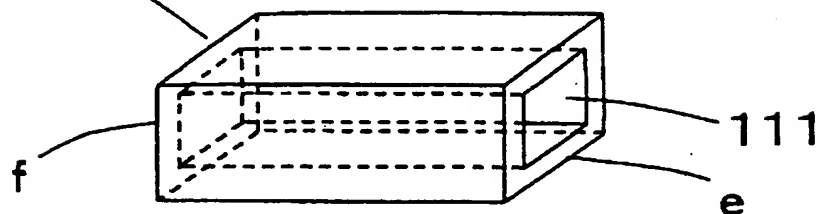


FIG. 5B 112

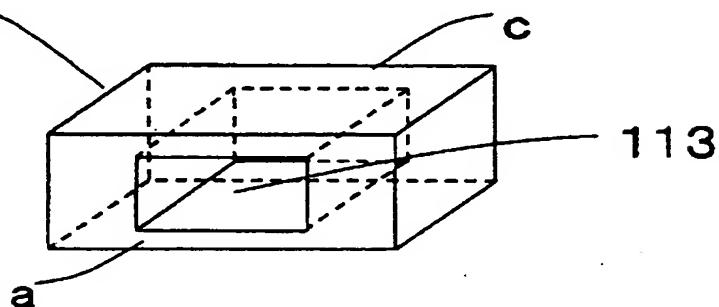


FIG. 5C 114

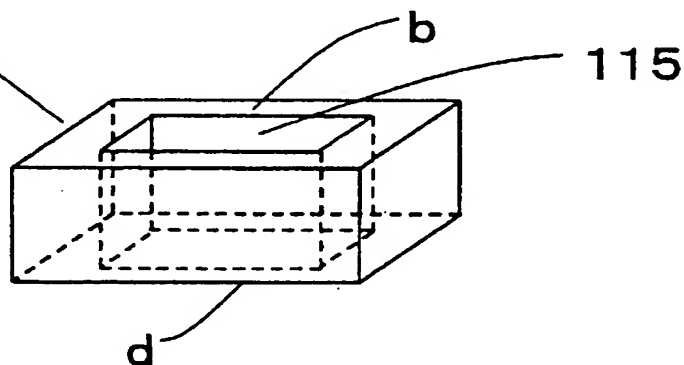


FIG. 5D 116

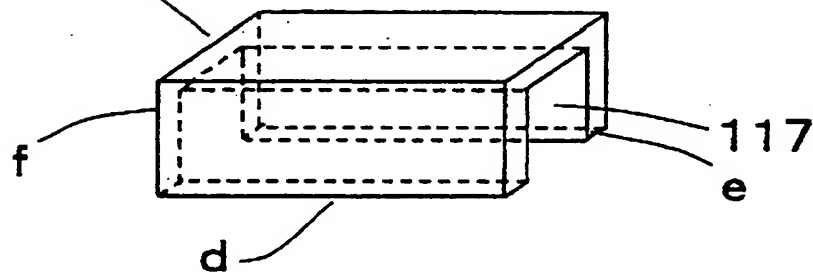


FIG. 5E 118

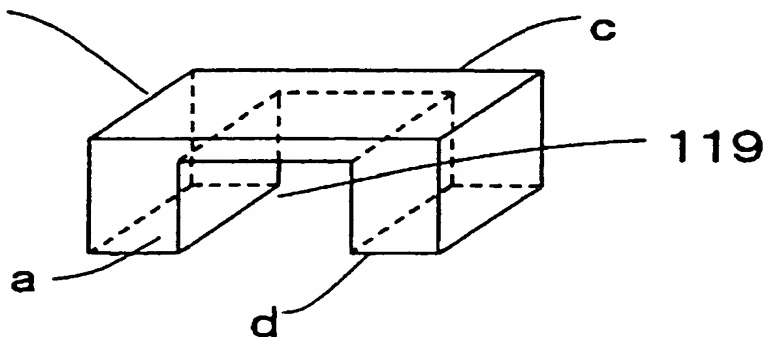


FIG. 6A

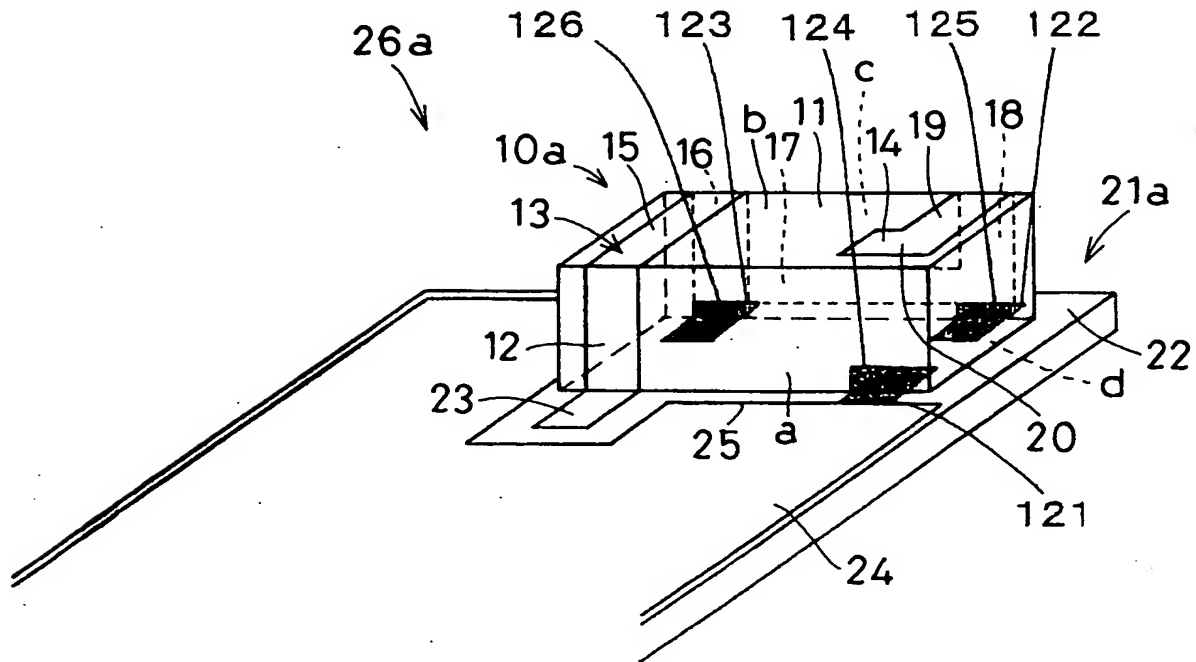


FIG. 6B

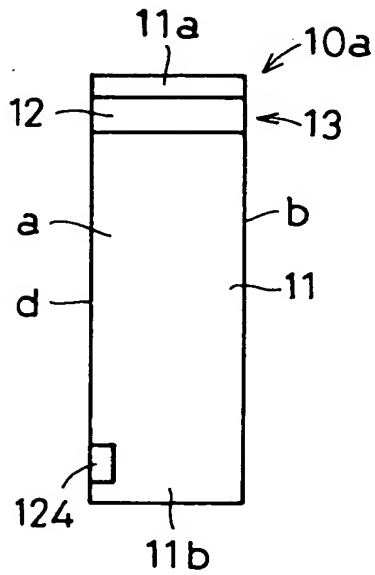


FIG. 6C

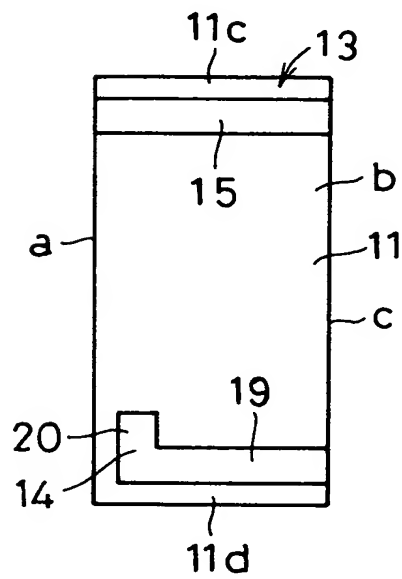


FIG. 6D

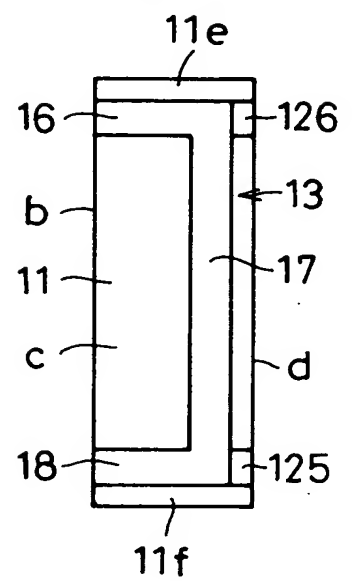


FIG. 6E

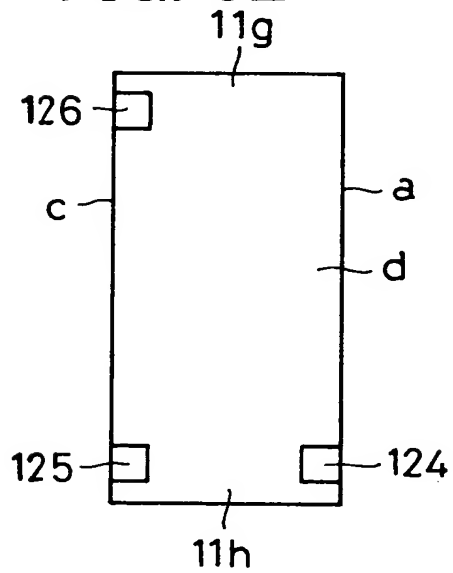


FIG. 6F

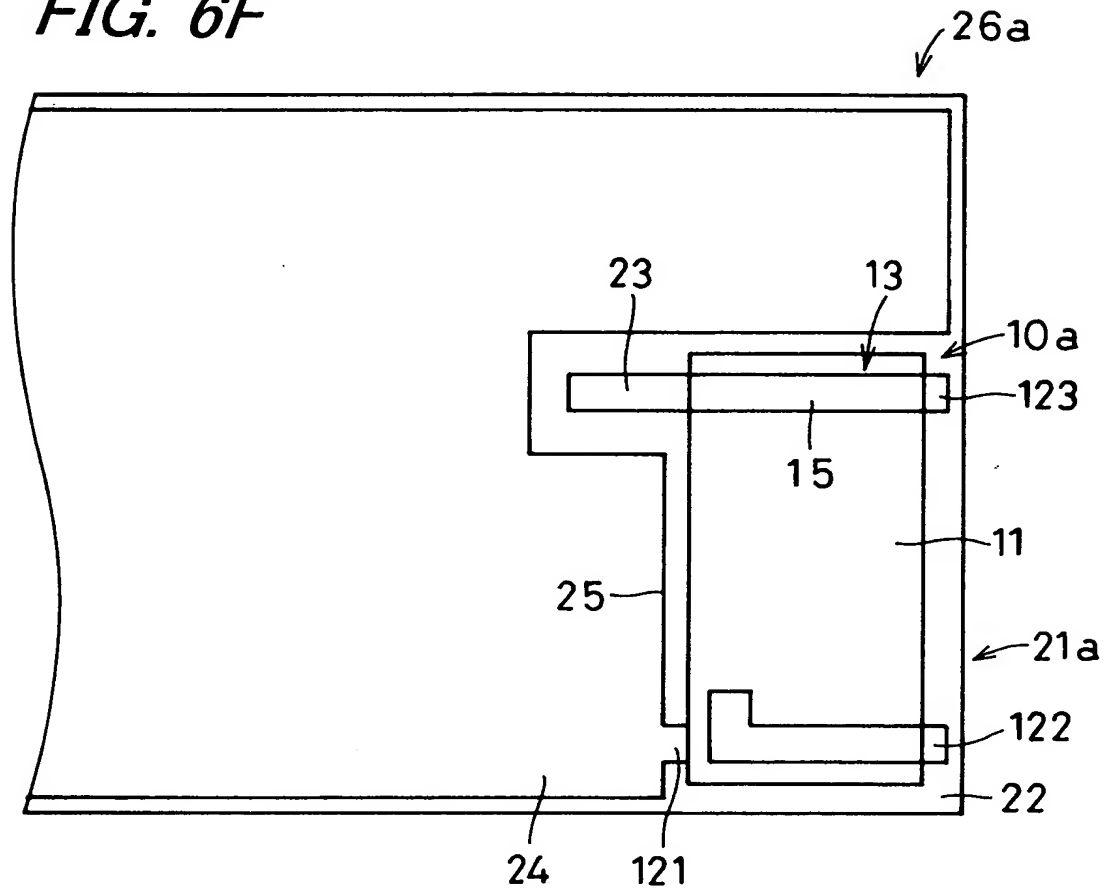


FIG. 7A

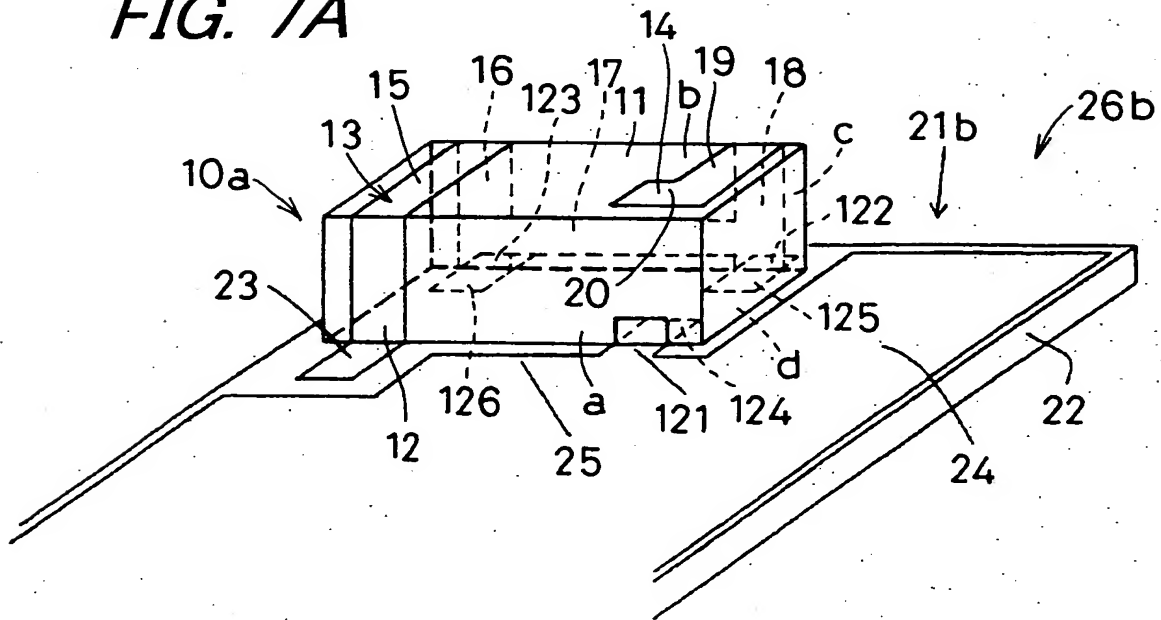


FIG. 7B

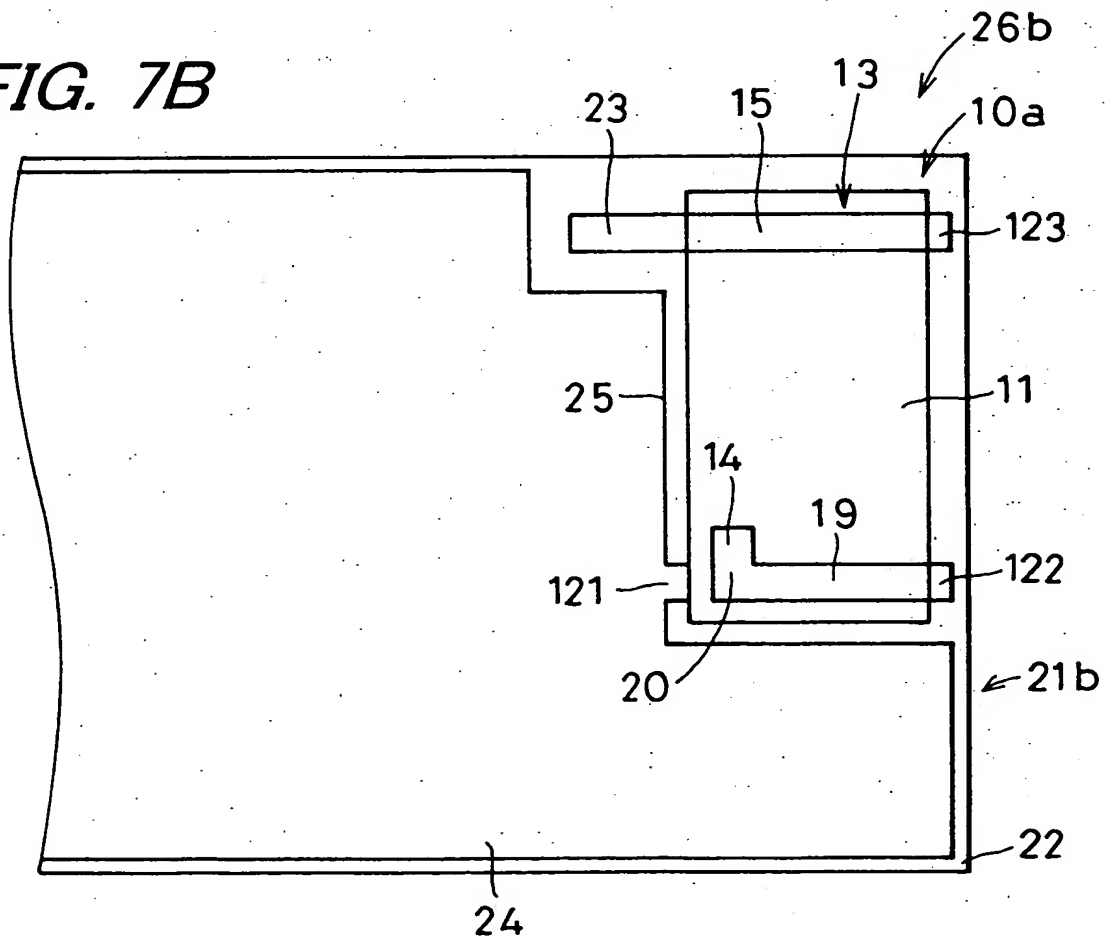


FIG. 10 PRIOR ART

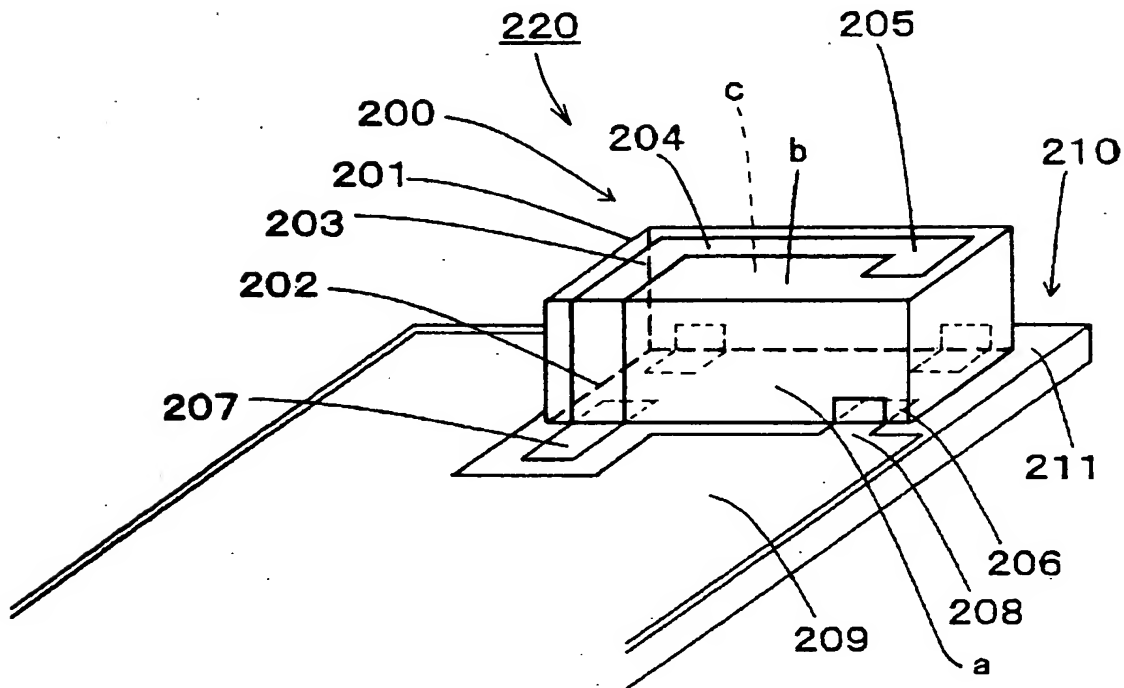
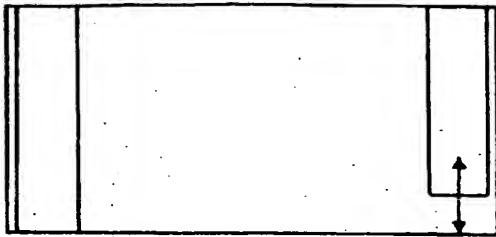
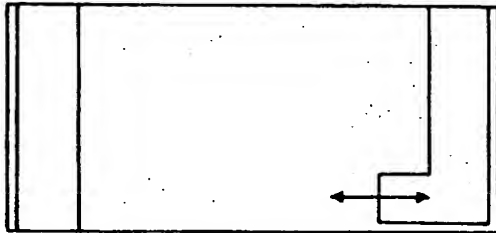
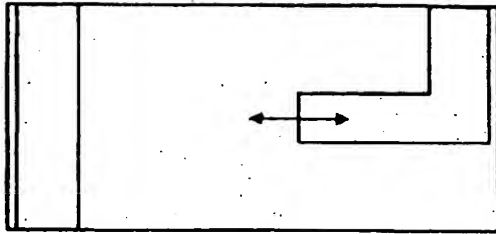



FIG. 11

AMOUNT OF VARIATION IN RESONANT FREQUENCY PER UNIT LENGTH OF TRIMMED RADIATING ELECTRODE TERMINATING PORTION

	RADIATING ELECTRODE ARRANGEMENT	GND DISCONNECTION	GND CONNECTION
1		19.1 MHz/mm (VARIED GREATLY)	36.4 MHz/mm (VARIED GREATLY)
2		13.0 MHz/mm (VARIED SLIGHTLY)	23.7 MHz/mm (VARIED SLIGHTLY)
3		10.2 MHz/mm (VARIED SLIGHTLY)	18.3 MHz/mm (VARIED SLIGHTLY)
4		9.5 MHz/mm (VARIED SLIGHTLY)	16.5 MHz/mm (VARIED SLIGHTLY)